



## End-of-Course Assessments

**To:** Core 40 End-of-Course Assessment Corporation Test Coordinators (CTCs) and School Test Coordinators (STCs)

**From:** Michele Walker, Director of School Assessment

**Date:** October 30, 2007

**Re:** 2006 - 2007 Core 40 End-of-Course Assessment:  
Algebra II State Averages, Pass/Pass+, Scale Score Range, and Reports

### State Averages

Following the completion of the standard setting process and approval of the recommended cut scores for the Algebra II ECA, the statewide results for the 2006-2007 Operational Administrations are provided below. The previously released score reports for this content area have been updated to include the scale score and proficiency rating for all students tested during the 2006-2007 administrations.

**Summary:** Almost 46,000 students took the Algebra II assessment. The total number of students tested is shown in the table below, delineated by format (paper-and-pencil; online). State summary data are also included in the table. The State results are presented in terms of the scaled score metric so online and paper-and-pencil results can be combined.

	<b>Algebra II 2006 - 2007</b>
<b>Number tested in Paper (May Only)</b>	18,114
<b>Number Tested online (A1, A2, A3)</b>	27,852
<b>Total Number Tested</b>	45,966
<b>Minimum attained scaled score*</b>	302
<b>Maximum attained scaled score*</b>	779
<b>Scaled Score Cut Pass</b>	602
<b>Scaled Score Cut Pass+</b>	652
<b>State Average Scaled Score</b>	502
<b>Scaled Score Standard Deviation</b>	79
<b>Overall Percent Passing</b>	8
<b>Overall Percent Passing +</b>	4

\*Note: The scale scores are not comparable across content areas.

### **Pass and Pass+**

Algebra II and Biology I content areas introduce a new performance label to the Core 40 ECA program, Pass+. The Pass designation is used to indicate solid academic performance on the standards. A Pass+ designation is used to indicate exemplary academic performance on the standards. These labels will appear accordingly in the Proficiency Rating column on all class roster reports.

### **Scaled Score Range**

The scaled score range for Algebra II has been established as 200 – 800, meaning a scale score reported will never be lower than 200 or higher than 800.

Minimum/maximum scores reported will not always be aligned to a scaled score of 200/800, respectively. Although the minimum and maximum scaled score will fluctuate between 200 – 800, the scaled score cut for Pass on Algebra II is 602 and the scaled score cut for Pass+ is 652; this will remain constant. As always, scaled scores are not comparable across content areas.

### **Corporation, School, and Classroom Reports**

Corporations may login and view all of the Core 40 End-of-Course Assessment reports online. Use the Web address below to access the administrative side of the testing site. If you have misplaced your login and password or are a new CTC, please call 1-877-424-0322 to regain access to the site.

- Web Address: <https://INCore40eca.achievementdata.com/admin>

If you have questions or need additional information, please do not hesitate to contact us via telephone or email.

### **IDOE Core 40 End-of-Course Assessment Related Questions and General Information:**

IDOE's ECA Help Desk  
Phone (317) 232-9050  
Email: [ECA@doe.state.in.us](mailto:ECA@doe.state.in.us)

### **Online Technology or Paper-and-Pencil Testing Related Support Questions:**

Phone: 1-877-IC40-ECA (1-877-424-0322)  
Email: [Core40Support@Questarai.com](mailto:Core40Support@Questarai.com)

### **Core 40 End-of-Course Assessment IDOE Web site:**

[www.doe.state.in.us/core40eca](http://www.doe.state.in.us/core40eca)